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PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY

PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

PF201D2

First Inventor

SOPPET, et al.

Title

G-Protein Parathyroid Hormone Receptor
HLTDG74

Express Mail Label No.

100-996669
11/30/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate) *(Submit an original, and a duplicate for fee processing)*
2. Applicant claims small entity status. See 37 CFR 1.27.
3. Specification [Total Pages : 47] *(preferred arrangement set forth below)*
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Sequence Listing
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] *[Informal (6 sheets) and Formal (10 sheets)]*
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 17 completed)*
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper and substitute (12 pp.)
 - c. [Total Pages 12] Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Copy of Assignment Papers (cover sheet & document(s)) from Appl. SN 08/468,011 (5 pp.)
10. 37 CFR 3.73(b) Statement Power of Attorney
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement and Form PTO/SB/08 Copies of Citations
13. Preliminary Amendment and Version With Markings to Show Changes Made
14. Return Receipt Postcard (MPEP 503) *(should be specifically itemized)*
15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Other: (a) Request Under 37 C.F.R. 1.821(e); (b) Submission of Formal Drawings and accompanying formal drawings (10 Sheets; Figs. 1-3); and (c) Copy of Associate Power of Attorney, from prior Application SN 09/236,468

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

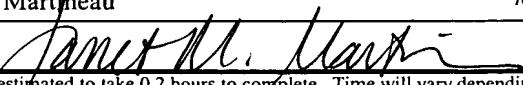
 Continuation Divisional Continuation-in-Part (CIP) of prior application No: 09/236,468, filed January 25, 1999

Prior application information: Examiner: Patterson, C. Group/Art Unit: 1652

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label 22195 or Correspondence address below

NAME				
ADDRESS				
CITY		STATE		ZIP CODE
COUNTRY		TELEPHONE		FAX
NAME (Print/Type)	Janet M. Martineau			Registration No. (Attorney/Agent) 46,903
SIGNATURE				Date NOVEMBER 30, 2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Total amount of payment

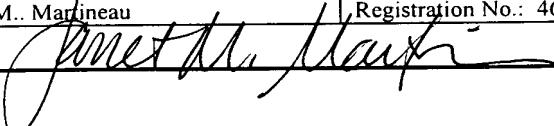
\$ 740.00

Complete if Known	
Application Number	To be Assigned
Filing Date	Herewith
First Named Inventor	SOPPET, et al.
Examiner Name	To be Assigned
Group Art Unit	To be Assigned

Attorney Docket Number

PF201D2

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 08-3425</p> <p>Deposit Account Name Human Genome Sciences, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>Notice of appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>Petition to institute a public use hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>Petition to revive - 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Submitted By	Complete (if applicable)		
Name (Print/Type): Janet M. Martineau	Registration No.: 46,903	Telephone	(301) 315-2723
Signature: 	Date: NOVEMBER 30, 2001		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: SOPPET, et al.

Application Serial No.: To be assigned

Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

For: G-Protein Parathyroid Hormone
Receptor HLTDG74

Atty. Docket No.: PF201D2

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

Attn: Official Draftsperson

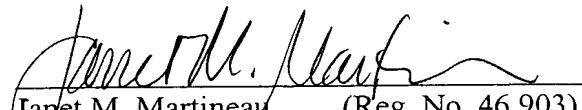
Sir:

Please substitute the attached ten (10) sheets of formal drawings depicting Figures 1A-1E, 2A-2B, 3A-3C for the corresponding informal drawings filed concurrently herewith in the instant application.

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: November 30, 2001


Janet M. Martineau (Reg. No. 46,903)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: (301) 315-2723

Enclosures
KKH/JMM/DAS/lcc